

Syllabus (Class - 11, Science) For The Session (2023 - 2024)

SUBJECT	1st quarterly		1st terminal	2nd quarterly	2nd terminal
English	Hornbill	1. The Portrail of a Lady	1. Father to son 2. We are not afraid to die + (Qtr - I)	1. Laburnum Top 2. The Adventure	1. Silk Road
		2. A Photograph			2. Childhood
		3. Discovering Tut			3. Voice of the Rain + whole Syllabus
	Snapshots	1. Birth	1. Mother's Day + (Qtr - I)	1. Tale of Melon City 2. Summer of the Beautiful white horse	1. The Address + Whole Syllabus
	Grammar	1. Gap Filling on Tense 2. Rearrangement	Same as (Qtr - I)	Same as (Qtr - I)	Same as (Qtr - I)
	Writing	1. Advertisement	1. Poster Making 2. Speech	1. Debate	Whole Syllabus
	Reading		1. Unseen Passage (2) 2. Note Making + Summery (1)		Same
Physics		1. Units and Measurements	1. Work, energy and power	1. Mechanical properties of Solids	1. Kinetic theory of gas
		2. Motion in a Straight line	2. System of Particles and rotational motion	2. Mechanical properties of Fluids	2. Oscillations
		3. Motion in a Plane	3. Gravitation + (Qtr - I)	3. Thermal properties of Matter	3. Waves + (Term - I, Qtr - II)
		4. Laws of motion		4. Thermodynamics	

Mathematics	Sets	Linear Inequalities (Only one)	Relation and Function	Permutation and combination
	Trigonometry function	Sequence and Series (GP)	Conic Section	Binomial Theorem
	Complex numbers and quadratic equation	Limit and Derivative	Probability	Introduction to 3D including to CBSE all
		Straight Line		
		Statistics + PA -I		
Chemistry	1. Some basic concept of Chemistry	1. Chemical Bonding	1. Thermodynamics	1. Equilibrium
	2. Structure of Atom	2. Redox Reaction + (Qtr - I)	2. General organic Chemistry	2. Hydrocarbon (Aromatic Part) + (Term - I, Qtr - II)
	3. Periodic Classification of Elements		3. Hydrocarbon (Alkane, Alkene, Alkyne)	
Biology(NCERT)	1. The living world	1. Morphology of Flowering plants	1. Cell cycle & Cell Division	1. Breathing & Exchange of Gases
	2. Biological Classification	2. Anatomy of Flowering plants	2. Photosynthesis	2. Body fluids & circulation
	3. Plant Kingdom & Animal Kingdom	3. Structural organisation of Animals	3. Respiration	3. Excretory products & their elimination
		4. Cells	4. Plant Growth & Development	4. Locomotion & Movement
		5. Biomolecules + (Qtr - I)		5. Neural Control & Coordination
				6. Chemical Coordination & Integration & Full Syllabus
Computer	Ch: 1,2,3	Ch: 1,2,3,6,7,8	Ch: 9,10,11,12,13	Complete syllabus except deleted chapters
Painting	Unit - I, Pre-Historic rock paintings and art of Indus Valley.		Unit - III, Temple Sculptures	
	Unit - II, Buddhist, Jain and Hindu Art		Unit - IV, Bronzes and Artistic aspects of Indo-Islamic architecture	